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PTO/SB/08A (10-96)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known	
		Application Number	10/649,381
		Filing Date	August 27, 2003
		First Named Inventor	Aghajanian, Michael K.
		Group Art Unit	3641
Sheet 1 of 3	Examiner Name	Stephen Johnson	
	Attorney Docket Number	M-104-D	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
W		3,205,043		Taylor	09-07-1965	
W		3,275,722		Popper	09-27-1966	
W		3,495,939		Forrest	02-17-1970	
W		3,725,015		Weaver	04-03-1973	
W		3,796,564		Taylor et al.	03-12-1974	
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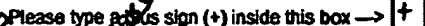
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵			
W		WO	00/062007	A2	Textron Systems Corp.	10-19-2000	

Examiner Signature		Date Considered	7/16/2004
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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Examiner Signature	<i>Paul H. H.</i>	Date Considered	7/16/2004
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Sheet	3	3	Examiner Name	Stephen Johnson
		Attorney Docket Number	M-104-D	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
W		DENNIS J. VIECHNICKI, MICHAEL J. SLAVIN and MORTON I. KLIMAN, "Development and Current Status of Armor Ceramics", <i>Ceramic Bulletin</i> , vol. 70, no. 6, pp. 1035-39 (1991).	
W		D. VIECHNICKI, W. BLUMENTHAL, M. SLAVIN, C. TRACY, and H. SKEELE, "Armor Ceramics - 1987", pp. 27-53, presented at Third TACOM Armor Coordinating Conference, February 17-19, 1987, Monterey, California.	
W		ROY C. LAIBLE, "Ceramic Composite Armor", in <i>Ballistic Materials and Penetration Mechanics</i> , pp. 150-1, Elsevier Scientific Publishing Co., (1980).	
		"Reaction-Bonded Silicon Carbide", <i>Ceramics and Glasses Handbook</i>, p. 283, American Society for Materials, Materials Park, OH (1990).	
W		C.W. FORREST, P. KENNEDY, and J.V. SHENNAN, "The Fabrication and Properties of Self-Bonded Silicon Carbide Bodies", <i>Special Ceramics</i> 5, pp. 99-123 (1972).	
		ALEKSANDER J. PYZIK, P. DOULGLAS WILLIAMS, and ANN McCOMBS, "New Low Temperature Processing for Boron Carbide/Aluminum Based Composite Armor", Final Report to U.S. Army Research Office under Contract No. DAAL 03-88-C-0030, June 1, 1990.	

Examiner Signature	<i>Stephen Johnson</i>	Date Considered	7/16/2004
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